

ABSTRACT

Even when the magnifying power is reduced, an image can be obtained at high resolution without significantly reducing the numerical aperture, and examination accuracy is improved. There is provided a microscope examination apparatus including a light source for emitting excitation light or illumination light to a specimen placed on a stage; an objective lens opposing the stage and capable of focusing fluorescence or reflected light from the specimen; an image-forming lens for forming an image of the specimen obtained by the objective lens; and an image-capturing unit for capturing the image of the specimen forming by the image-forming lens, wherein a plurality of the objective lenses having different magnifying powers is provided, and an objective-lens switching mechanism for switching among the objective lenses is provided, and wherein a plurality of the image-forming lenses having different magnifying powers is provided, and an image-forming-lens switching mechanism for switching among the image-forming lenses 5a and 5b is provided.